

systemic infection of a whole plant and systemic expression the foreign gene product in the plant.

35. The method of claim 26, wherein the plant cell comprises a cell susceptible to tobamovirus, and wherein the replicon comprises tobamoviral-derived sequences.

REMARKS

Applicants have cancelled claims 12-13, and presented new claims 26-35. Applicants respectfully request entry of these claims prior to examination of the above-identified application.

No new matter has been added to the application by way of the above amendment. Support for new claims 26-35 can be found throughout the specification and in the original claims at, for example, page 9, lines 6-29; page 13, lines 3-8; page 14, line 31 through page 15, line 17; page 15, line 27 through page 16, line 14; and in the examples. Additional support includes:

With respect to claim 27, support for the transgenic plant can be found in the specification at, for example, page 15, line 33 through page 16, line 3.

With respect to claim 28, support for the helper virus can be found in the specification at, for example, page 13, line 34 through page 14, line 6; page 14, lines 7-21; and in the originally filed claims.

With respect to claims 29-30, support for the mRNA processing can be found in the specification at, for example, page 13, lines 12-23; page 15, lines 23-25.

With respect to claims 31-32, support for the foreign gene products can be found in the specification at, for example, page 16, lines 4-14 and in the examples.

With respect to claims 33-34, support for the movement protein can be found in the specification at, for example, page 9, lines 17-22; page 13, line 34 through page 14, line 21.

With respect to claim 35, support for the tobamoviral aspects can be found in the specification at, for example, page 4, lines 8-34.

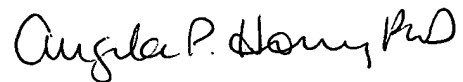
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CONCLUSION

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 510-337-7871.

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Respectfully submitted,

A handwritten signature in cursive script that reads "Angela P. Horne, Ph.D.".

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